Rev. 3-21-01 Effective March 1998

DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

(X) Original () Supplemental () Substitute () PCT () DES	X) Origina	emental () Substitute	() PCT	() DESIGN
--	------------	-----------------------	--------	-----------

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: METHOD AND APPARATUS FOR DEINTERLACING

of which is described and claimed in:	
() the attached specification, or	
(X) the specification in application Serial No. NEW, filed October 19, 2001, and with amendments through	, or
() the specification in International Application No., filed, and as amended on _(if applicable).	

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim priority benefits under Title 35, United States Code, §119 (and §172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	2000-320596	October 20, 2000	YES
Japan	2000-358082	November 24, 2000	YES

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED
	U.S. FILING DATE

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; and Michael S. Huppert, Reg. No. 40,268, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from <u>HAYASE & CO.</u> as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Direct Correspondence to Customer No:



000513

PATENT TRADEMARK OFFICE

Direct Telephone Calls to:

WENDEROTH, LIND & PONACK, LLP 2033 "K" Street, NW, Suite 800 Washington, DC 20006-1021

Phone (202) 721-8200 Fax (202) 721-8250

Full Name of First Inventor	FAMILY NAME KONDO	first given name Satoshi	SECOND GIVEN NAME	
Residence & Citizenship	сту Kyoto	state or country Japan	country of citizenship Japan	
Post Office Address	Address 7-17, Otokoya	стту ma Shigetsu, Yawata-s	state or country zip code hi, Kyoto 614-8361 Japan	
Full Name of Second Inventor	FAMILY NAME ITANI	first given name Tetsuya	SECOND GIVEN NAME	
Residence & Citizenship	сіту Nara	state or country Japan	country of citizenship Japan	
Post Office Address	ADDRESS 2-2-8, Hikarig	gaoka, Ikoma-shi, Nara	state or country zip code 630-0141 Japan	
Full Name of Third Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
Residence & Citizenship	СІТҮ	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
Post Office Address	ADDRESS	сіту	STATE OR COUNTRY ZIP CODE	
Full Name of Fourth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
Residence & Citizenship	СІТҮ	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
Post Office Address	ADDRESS	СІТҮ	STATE OR COUNTRY ZIP CODE	
Full Name of Fifth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
Residence & Citizenship	СІТУ	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
Post Office Address	ADDRESS	СІТУ	STATE OR COUNTRY ZIP CODE	
Full Name of Sixth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	
Residence & Citizenship	СІТҮ	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP	
Post Office Address	ADDRESS	СІТҮ	STATE OR COUNTRY ZIP CODE	

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor	Date
Satoshi KONDO	
2nd Inventor	Date
Tetsuya ITANI	
3rd Inventor	Date
4th Inventor	Date
5th Inventor	Date
6th Inventor	Date

The above application may be more particularly identified as follows:

U.S. Application Serial No. NEW Filing Date October 19, 2001

Applicant Reference Number P-26078-01 Atty Docket No. 2001-1528A

Title of Invention METHOD AND APPARATUS FOR DEINTERLACING

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Satoshi KONDO et al.

Serial No. NEW : Attn: Application Branch

Filed October 19, 2001 : Attorney Docket No. 2001-1528A

METHOD AND APPARATUS FOR DEINTERLACING

CLAIM OF PRIORITY UNDER 35 USC 119

Assistant Commissioner for Patents, Washington, DC 20231

Sir:

Applicants in the above-entitled application hereby claim the date of priority under the International Convention of Japanese Patent Application No. 2000-320596, filed October 20, 2000, and Japanese Patent Application No. 2000-358082, filed November 24, 2000, as acknowledged in the Declaration of this application.

Certified copies of said Japanese Patent Applications are submitted herewith.

Respectfully submitted,

Satoshi KONDO et al.

Nils E. Pedersen

Registration No. 33,145 Attorney for Applicants

NEP/krl Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 October 19, 2001

THE CHARLES AND DEPOSITE TO CHARLES AND THE TOTAL OF THE